

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26379

7590

05/15/2007

DLA PIPER RUDNICK GRAY CARY US, LLP 2000 UNIVERSITY AVENUE E. PALO ALTO, CA 94303-2248

| EXAM | IINER |
|----------|--------------|
| VO, T | UNG T |
| ART UNIT | PAPER NUMBER |
| 2621 | |

DATE MAILED: 05/15/2007

| APPLICATION NO. FILING DATE | | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|-------------|----------------------|---------------------|------------------|
| | 10/618,344 | 07/10/2003 | Ulug Bayazit | 352000-902001 | 5234 |

TITLE OF INVENTION: METHOD AND APPARATUS FOR ESTIMATING AND CONTROLLING THE NUMBER OF BITS OUTPUT FROM A

VIDEO CODER

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 08/15/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| ippropriate. All further on indicated unless corrected naintenance fee notificati | correspondence includir d below or directed oth ions. | ig the Patent, advance of nerwise in Block 1, by (a | nders and notification of a specifying a new corr | espondence address; | and/o | r (b) indicating a separ | rate "FEE ADDRESS" for |
|---|---|---|---|--|---------------------------------------|--|--|
| | NCE ADDRESS (Note: Use BI | Fe | e(s) Transmittal Th | is certif | ficate cannot be used fo | domestic mailings of the or any other accompanying it or formal drawing, must | |
| 26379 | 7590 05/15 | /2007 | | | | e of Mailing or Transn | |
| DLA PIPER RU 2000 UNIVERSI E. PALO ALTO, | | CARY US, LLP | I I St ad tra | nereby certify that the ates Postal Service was dressed to the Mail ansmitted to the USP | is Fee(vith suf Stop TO (57 | s) Transmittal is being fricient postage for first ISSUE FEE address at 1) 273-2885, on the da | deposited with the United class mail in an envelope above, or being facsimile te indicated below. |
| | | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | L | | ····· | · | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTO | PR . | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/618,344 | 07/10/2003 | | Ulug Bayazit | | | 352000-902001 | 5234 |
| TITLE OF INVENTION IDEO CODER | I: METHOD AND AP | PARATUS FOR ESTIM | IATING AND CONTR | OLLING THE NUM | ABER | OF BITS OUTPUT F | ROM A |
| | | | | • | | • | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUI | PREV. PAID ISSU | E FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1400 | \$300 | \$0 | | \$1700 | 08/15/2007 |
| EXAMI | INER | ART UNIT | CLASS-SUBCLASS | ٦ | | | |
| VO, TU | ING T | 2621 | 375-240010 | _ | | · | |
| . Change of corresponde CFR 1.363). | nce address or indicatio | n of "Fee Address" (37 | 2. For printing on the | | | | |
| Change of correspo | ondence address (or Cha | nge of Correspondence | (1) the names of up or agents OR, alterna | to 3 registered pater tively, | t atton | neys 1 | |
| Address form PTO/SB | /122) attached. cation (or "Fee Address | " Indication form | (2) the name of a sin registered attorney of | gle firm (having as a | memb | pera 2 | |
| PTO/SB/47; Rev 03-02 Number is required. | 2 or more recent) attach | ed. Use of a Customer | 2 registered patent at listed, no name will b | tomevs or agents. It | no nan | ne is 3 | |
| | ND RESIDENCE DATA | A TO BE PRINTED ON | L THE PATENT (print or (| ype) | | | |
| PLEASE NOTE: Unle | ess an assignee is ident | ified below, no assignee | data will appear on the | patent. If an assign | ee is i | dentified below, the do | cument has been filed for |
| (A) NAME OF ASSIC | | notion of and form is two | (B) RESIDENCE: (CIT | | | | |
| | | | | | | | |
| Please check the appropri | ate assignee category or | categories (will not be pr | rinted on the patent) : | Individual D.C. | ornorat | ion or other private gro | up entity Government |
| | | | • | | • | | · · |
| a. The following fee(s) a Issue Fee | re submitted: | 48 | Payment of Fee(s): (Pl A check is enclosed | ••• | ny prev | viously paid issue fee s | hown above) |
| ☐ Publication Fee (N | o small entity discount p | | Payment by credit c | ard. Form PTO-2038 | | | |
| Advance Order - # | of Copies | | The Director is here overpayment, to De | by authorized to char posit Account Numb | ge the | required fee(s), any def (enclose an | iciency, or credit any extra copy of this form). |
| . Change in Entity Stat | | | Π | | | | |
| | SMALL ENTITY state | | b. Applicant is no lo | | | | R 1.27(g)(2). e assignee or other party in |
| nterest as shown by the re | ecords of the United Sta | tes Patent and Trademark | Office. | the applicant, a rog. | | | assigned or other party in |
| Authorized Signature | | | | Date | | | |
| • • • | | | | _ | | | |
| This collection of information application. Confident | ation is required by 37 Ciality is governed by 35 | CFR 1.311. The information U.S.C. 122 and 37 CFR | on is required to obtain o | r retain a benefit by testimated to take 12 | he pub | lic which is to file (and s to complete, including | by the USPTO to process) |
| ubmitting the completed his form and/or suggestion | application form to the | USPTO. Time will vary | depending upon the indee Chief Information Offi | lividual case. Any cocer, U.S. Patent and | Trader | ts on the amount of time | by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. |

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450. SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FI | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|---------|------------|-------------------------|---------------------|------------------|--|
| 10/618,344 | (| 07/10/2003 | Ulug Bayazit | 352000-902001 5234 | | |
| 26379 | 7590 | 05/15/2007 | EXAMINER | | | |
| DLA PIPER F | RUDNICK | VO, TUNG T | | | | |
| 2000 UNIVERSITY AVENUE E. PALO ALTO, CA 94303-2248 | | | | ART UNIT | PAPER NUMBER | |
| | | | | 2621 | | |
| | | | DATE MAILED: 05/15/2007 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 722 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 722 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.